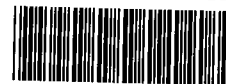


11800 South Stony Island Avenue  
Chicago, IL 60617  
773.646.6202  
Fax 773.646.6381

US EPA RECORDS CENTER REGION 5



1000465

## NOTICE

May 2, 2003

To: Facility Mailing List  
Re: RCRA Part B Permit Renewal

Notice is hereby given to all interested persons that Clean Harbors Services, Inc. (CHSI), a wholly-owned subsidiary of Clean Harbors, Inc. and a permitted hazardous waste treatment, storage and transfer facility located at 11800 S. Stony Island Avenue in Chicago, IL is reapplying for a RCRA Part B Permit with the Illinois Environmental Protection Agency. The current Part B Permit expires on November 4, 2003. The changes to the permit application involve informational changes (e.g., name changes and existing status changes) and the addition of three new USEPA hazardous waste codes (K176, K177 and K178). CHSI is not requesting additional tank or container storage, or new processes beyond what is authorized under the current RCRA Part B Permit.

Copies of the Part B Permit application are available for review during normal business hours at CHSI's business office at 11800 S. Stony Island Avenue in Chicago, IL. A copy of the application is also available at the Olive-Harvey College Library at 10001 S. Woodlawn Avenue in Chicago, IL. The permittee's compliance history during the life of the existing permit is available from the Agency contact person. Information regarding application viewing time and place, CHSI's existing permit, applicable regulatory requirements, permit modification procedures and CHSI's compliance history may be obtained from Ms. Mara McGinnis, IEPA, 1021 North Grand Avenue East, Springfield, IL 62794-9276 or at (217) 524-3300.

This notice is provided to you as an addressee on the CHSI mailing list maintained by IEPA.

If you have any questions regarding this notice, please contact me at (773) 646-6202.

Sincerely,

James R. Laubsted  
Facility Compliance Manager

# CleanHarbors<sup>®</sup>

ENVIRONMENTAL SERVICES, INC.

1501 WASHINGTON STREET, P.O. BOX 850327 • BRAINTREE, MA 02185-0327  
(617) 849-1800

RECEIVED  
AUG 15 1997

DIVISION FRONT OFFICE  
Waste, Pesticides & Toxics Division  
U.S. EPA - REGION 5

Date: August 8, 1997

To: Facility Mailing List Addressees

Re: Notice of RCRA Class 3 Modification

Notice is given to all interested persons that Clean Harbors Services, Inc. (CHSI) [formerly known as Clean Harbors of Chicago, Inc.], a permitted hazardous waste treatment, storage and transfer facility located at 11800 South Stony Island Avenue in Chicago, IL, has filed a Class 3 Permit Modification with the Illinois Environmental Protection Agency (IEPA) for authorization to install and operate a paint can compaction system at the facility.

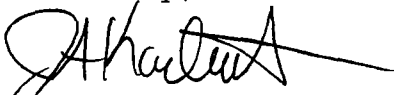
Pursuant to 35 IAC 703.282, CHSI announces a 60-day comment period beginning August 13, 1997 and ending October 11, 1997 during which all interested parties have the opportunity to review the modification request and to submit written comments to the IEPA. CHSI will hold an informational public meeting open to all interested persons to discuss the proposed modification. The meeting will be held on September 17, 1997 from 7:00-9:00 P.M. at Olive-Harvey College, 10001 S. Woodlawn Avenue, Chicago, IL.

Copies of the modification request are available for review during normal business hours at CHSI's business office at 11800 South Stony Island Avenue in Chicago, IL and at IEPA's office in Springfield, IL. A copy of the application is also available at the Olive-Harvey College Library. A copy of CHSI's compliance history during the life of its existing permit is available from the IEPA. Information regarding application viewing time and place, CHSI's existing permit, applicable regulatory requirements, permit modification procedures and CHSI compliance history may be obtained from Ms. Mara McGinnis, IEPA, 2200 Churchill Road, Springfield, IL 62794-9267 or at (217) 524-3300.

This notice is provided to you as an addressee on the CHSI mailing list maintained by IEPA. A copy of the notice appeared in the Daily Southtown on Wednesday, August 13, 1997.

If you have any questions regarding the proposed modification, please feel free to contact me at (617) 849-1800, extension 4049, or James Laubsted, CHSI Facility Compliance Manager, at (312) 646-6202.

Sincerely,



Joseph A. Kotlinski  
Director, Environmental, Health and Safety

cc: Facility Mailing List

RECEIVED  
JUL 16 1998

RCRA RECORDS ROOM  
Waste, Pesticides & Toxics Division  
U.S. EPA - REGION 5

RECEIVED

AUG 16 1995

~~First Stage Submittal~~~~Second Stage Submittal~~OFFICE OF RCRA  
WASTE MANAGEMENT DIVISION  
EPA REGION VADMINISTRATIVE RECORD

## PUBLIC INVOLVEMENT CHECKLIST

U.S. EPA must have copies of the following items for each RCRA/HSWA permit.

Clean Harbors of Chicago, Inc. (class 3 mod.)

## Public Notice

Newspaper tearsheet and voucher or affidavit of publications\*

Radio announcement, copies of cover letter for each radio station

Cover letters (legislators, concerned citizens, etc.)\*

Dated mailing list

Copy of radio announcement verification cards (when available)

Repository cover letter\*

Verification that materials were received by repository location

Press release or evidence of any other public participation activity

Public hearing transcript (if appropriate)\*

Public comment(s) (Copy of comments or listing of where comments may be found)\* *Technical comments submitted by the applicant are not included.*

Response summary (if appropriate)\*

Final permit issuance or denial notice

## ADDITIONAL COMMENTS:

\*\*\* Public participation activities performed by the facility are documented. IEPA participation and provision of a factsheet (explaining the modification and temporary authorization process) for the facility to distribute at their meeting are also documented. Press clips are also incorporated in this section along with an Environmental Taskforce newsletter.

\*\*\* Public comments are contained in the public hearing transcript and summarized in the Hearing Officer's report.

\*Items U.S. EPA requires before signing permit. No USEPA portion of

*Mary H. Ginnis*

Class 3 mod therefore only one Admin. Record submittal.



State of Illinois  
**ENVIRONMENTAL PROTECTION AGENCY**

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

HEARING FILE NO.: EPA 157-95  
IEPA NO.: 0316000051  
U.S. EPA NO.: ILD000608471  
NOTICE NO.: Mod-1-95

Date: March 17, 1995

**PUBLIC NOTICE OF PERMIT MODIFICATION**

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Interested citizens are invited to review copies of the permit application, draft permit and related fact sheets at the following location:

Olive-Harvey College Library  
10001 South Woodlawn Avenue  
Chicago, Illinois 60628  
312/568-3700

A public hearing to address the proposed issuance of this permit modification has been scheduled for May 3, 1995 at 7:00 p.m. at Olive-Harvey College Theatre. The hearing will be held in accordance with Illinois EPA's "Procedures for Permit and Closure Plan Hearings" (35 Ill. Adm. Code 166) and 35 Ill. Adm. Code Section 705.182, copies of which may be obtained from the Agency Hearing Officer (listed below). Requests for special needs interpreters (e.g. sign or Spanish speaking) must be made to the Agency Hearing Officer by April 22, 1995. Written comments will be accepted from the public for 45 days before the hearing, at the hearing, and for 30 days after the hearing (if postmarked by midnight June 2, 1995). Comments and interpreter requests should be submitted to: John Williams, Agency Hearing Officer, 2200 Churchill Road, P.O.Box 19276, Springfield, Illinois 62794-9276. (Phone 217/782-5544).

All comments submitted will become part of the Administrative Record and will be evaluated by IEPA prior to making the final permit modification decision. The Agency will respond to comments on the draft permit modification, specify which provisions, if any, of the final permit modification may have been changed and indicate whether additional documents have been included in the Administrative Record. Anyone who submits written comments will be notified of the final permit modification decision. Inquiries about the permit appeal process should be directed to the Public Involvement Coordinator listed below.

The permit modification application, draft permit modification, related information and all data submitted by the applicant, as part of the Administrative Record, are now available for public inspection Monday through Friday between 9:00 a.m. and 5:00 p.m. at the following location:

Illinois EPA  
Office of Community Relations  
Attn: Mara McGinnis, Public Involvement Coordinator,  
2200 Churchill Road  
P.O.Box 19276  
Springfield, IL 62794-9276  
217/782-5562

Please telephone ahead for an appointment to view the documents.

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MM:mls/121X/19-20

# Invoice Voucher

The preparation instructions for vendors are on the back of the last copy.

STATE OF ILLINOIS

ENVIRONMENTAL PROTECTION AGENCY  
ATTN: FISCAL SERVICES  
P.O. BOX 19278  
SPRINGFIELD, IL 62794-9278

Name and Location of State Agency or Institution

FOR AND STATE AGENCY SEE IMPORTANT INSTRUCTIONS ON BACK OF COPIES 3 AND 5 FOR COMPLETION OF BOX 3	2. Vendor Number-FEIN/SSN	Zip Code	Type Code	4. Voucher No. _____ 5. Voucher Date _____ 6. Appropriation Account Code Number <u>065-53230-1200-00-00</u> 7. Invoice Number _____ 8. Invoice Date _____
	37-0628114	62704		
PAYMENT OF INTEREST MAY BE AVAILABLE IF THE STATE FAILS TO COMPLY WITH THE ILLINOIS PROMPT PAYMENTS ACT, ILL. REV. STAT., CH. 127, PAR. 132.401.	3. Vendor or Payee LAST NAME FIRST NAME MIDDLE INITIAL OR BUSINESS NAME  Illinosi Press 701 S. Grand Ave. West Springfield, IL 62704			
Disposition of Copies 1-Comptroller 2-Agency 3-Agency 4-Remittance Copy 5-Retained by Vendor				

10. Give Complete Description of Articles or Services Rendered	11. Quantity	12. Units	13. Unit Price	14. Amount
Public Notice ads ran in these papers on these dates:  Chicago Daily Southtown 3-17, 3-23 & 3-31 The Times 3-17 & 3-23				1803.60

18. Exp. Obj.	19. Exp. Amount	Comp Use Only	22. Obligation No.	23F	24. Payment Amount	15. Subtotal	16. Discount/Deduction	17. Total Amount
						1803.60		
20. Total Exp.			25. Total Payment Amount			1803.60		

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0652

Approved for Payment

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Certification of Receiving Agency

I certify that the goods or services specified on this voucher were for the use of this agency and that the expenditure for such goods or services was authorized and lawfully incurred, that such goods or services meet all the required standards set forth in the purchase agreement or contract to which this voucher relates; and that the amount shown on this voucher is correct and approved for payment. If applicable, the reporting requirements of Section 5.1 of 'An Act to create the Bureau of the Budget and to define its powers and duties and to make an appropriation', approved April 16, 1969, as amended, have been met.

Receiving Officer

Date

Clerk

Head of Unit or Authorized Agent

Date

(Date)

Agency Head (Signature)

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PLEASE PAY FROM  
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To: IEPA  
Mara McGinnis  
2200 Churchill Rd., Box 19276  
Springfield, IL 62794

Date  
04/17/95  
Page

1

Account: Illinois E. P. A. (600-419-103-001/03-17-95)

City and Newspaper	Insertion Date	Space Units	Total	Rate	Gross
0003 - Chicago, Daily Southtown	03/17/95	2 X 8	16.00	16.47	263.52
4444 - Lansing, The Times (Illinois Edition)	03/17/95	2 X 7	14.00	36.18	506.52

TOTAL \$ 770.04



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To: IEPA  
Mara McGinnis  
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Springfield, IL 62794

Date  
04/17/95

Page  
1

Account: Illinois E. P. A. (600-419-203-001/03-23-95)

City and Newspaper	Insertion Date	Space Units	Total	Rate	Gross	C O D E
0003 - Chicago, Daily Southtown	03/23/95	2 X 8	16.00	16.47	263.52	
4444 - Lansing, The Times (Illinois Edition)	03/23/95	2 X 7	14.00	36.18	506.52	
TOTAL					\$ 770.04	



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Date  
04/17/95  
Page  
1

Account: Illinois E. P. A. (600-419-303-001/03-31-95)

City and Newspaper	Insertion Date	Space Units	Total	Rate	Gross	C O D E
0003 - Chicago, Daily Southtown	03/31/95	2 X 8	16.00	16.47	263.52	
TOTAL					\$ 263.52	

FRIDAY, MARCH 17, 1995

# Scholar priest uncovers rogue clerics

## ION

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HEARING FILE NO.: EPA 157-95  
IEPA NO.: 0316000051  
U.S. EPA NO.: ILD000608471  
NOTICE NO.: Mod-1-95  
DATE: March 17, 1995  
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312/568-3700

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...promised to do everything possible" to force an election and to present "very tough opposition" in parliament.  
The battered lira had plunged to new lows against the benchmark German mark in recent weeks. It strengthened somewhat after Thursday's vote.  
Berlusconi had sought to de-

...appointed I banker and minister, to neutral govern That govern ist support, se voters - who p coalition into 1994 elections ed.

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FRANKFURT  
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No one claim for the bomb cities, which c damage and Eckart Werthe many's dome agency, blame tants battling southeast Turk Some 2 mill Germany, wh largest minor of the Turks a the same perc dish population

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# House

WASHINGTON

gu...  
one of u...  
protection law...  
"It's a polluter's  
Norman Mineta, D-Calif.,  
on the committee. He criticized  
was drafted with the close involvement  
terest groups it would regulate.  
The bill would revamp existing controls on  
"storm-water" pollution, which is washed by  
rain into rivers and lakes from factories,  
mines and city streets.  
It also makes no mention of regulating pesticide  
runoffs from farms, something the Clinton  
administration has called essential. It would incorporate a property "takings" provision that  
would require compensation if land value is reduced  
because it is declared a wetland.

predict  
get the bill  
pass it.  
EPA Administrator  
icized the "closed door pro  
crafting the bill and complained  
had not been allowed to take part. She  
the bill "undermines 20 years of success" in  
reducing water pollution.

about unknown  
House  
THURSDAY, MARCH 23, 1995  
BY LINDA DEUTSCH  
AP Special Correspondent  
LOS ANGELES - Quirky prose-  
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## mandates bill

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and the Congress.

HEARING FILE NO.: EPA 157-95  
IEPA NO.: 0316000051  
U.S. EPA NO.: ILD000608471  
NOTICE NO.: Mod-1-95  
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dents per class."

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training

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LEGAL NOTICE

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CERTIFICATE  
DAILY SOUTHTOWN

does hereby certify that it is a secular newspaper and is published continuously for more than 10 years at the time of publication of the notice of circulation throughout the City of Chicago, County of Cook, Illinois. It is a newspaper as defined in Relation To Notices". July 17, 1959-Illinois Revised Code, Chapter 115, Paragraph 1 and 5.

That the notice appended was published in the DAILY SOUTHTOWN INC. NEWSPAPERS on March 1, 1995.

IN WITNESS WHEREOF, The DAVID J. SOUTHTOWN, Publisher, has signed this certificate to be signed hereto at Chicago, IL. this 1st day of March, 1995.

County of Cook  
State of Illinois  
Subscribed and sworn to before me  
this 31st day of March  
1995.

*Walter L. Hefley*  
NOTARY PUBLIC  
STATE OF ILLINOIS  
MY COM. EXPIRES 12/31/96

CERTIFICATE OF PUBLICATION  
DAILY SOUTHTOWN INC., NEWSPAPERS

does hereby certify that it is the publisher of the DAILY SOUTHTOWN INC.; that said DAILY SOUTHTOWN INC. NEWSPAPER is a secular newspaper and has been published daily in the City of Chicago, County of Cook and State of Illinois, continuously for more than one year prior to the first publication of the notice appended, and is of general circulation throughout the said County and State and that it is a newspaper as defined in "An Act to Revise The Law in Relation To Notices". As amended by an Act approved July 17, 1959-Illinois Revised Statutes, Chapter 100, Paragraph 1 and 5.

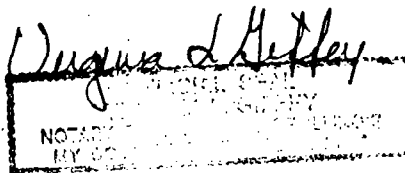
That the notice appended was published in the DAILY SOUTHTOWN INC. NEWSPAPERS on March 17, 23, & 31st, 1995

IN WITNESS WHEREOF, The DAILY SOUTHTOWN INC. has caused this certificate to be signed and its corporate seal affixed hereto at Chicago, IL. this 31st day of March A.D., 1995.

By

[Signature]  
Assistant Legal  
Advertising Manager

County of Cook  
State of Illinois  
Subscribed and sworn to before me  
this 31st day of March  
19 95.





State of Illinois

# ENVIRONMENTAL PROTECTION AGENCY

Jary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/524-3288

March 15, 1995

WMAQ/AM

Attn: Public Service or News Director  
Merchandise Mart Plaza  
Chicago, Illinois 60654

Attention News Director/Public Service Director:

The Illinois Environmental Protection Agency is considering modifying a hazardous waste management permit for Clean Harbors of Chicago, Inc., Chicago, Illinois. The facility has requested this modification in order to locate permitted activities on an adjacent property formerly operated by Chemical Waste Management, and make other changes on their currently operating site.

Enclosed is a Public Service Announcement that briefly describes how citizens can become involved in the permitting process. I would appreciate it if you would broadcast this information to citizens in your listening area so we can reach as many people as possible.

If you have any questions or would prefer to turn this into a news story, contact me at 217/524-3288. Please fill out and return the postage-paid broadcast verification card if you use the PSA. Having the cards helps me to keep track of which radio stations are interested in being informed of current environmental issues. Thanks for your assistance.

Sincerely,

Public Involvement Coordinator  
Government & Community Affairs

MM:10/121X/15

Enclosure



State of Illinois

# ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/524-3288

March 15, 1995

WJOB Radio

Attn: Public Service or News Director

6405 Olcott Avenue

Hammond, Indiana 46320

Attention News Director/Public Service Director:

The Illinois Environmental Protection Agency is considering modifying a hazardous waste management permit for Clean Harbors of Chicago, Inc., Chicago, Illinois. The facility has requested this modification in order to locate permitted activities on an adjacent property formerly operated by Chemical Waste Management, and make other changes on their currently operating site.

Enclosed is a Public Service Announcement that briefly describes how citizens can become involved in the permitting process. I would appreciate it if you would broadcast this information to citizens in your listening area so we can reach as many people as possible.

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Sincerely,

Public Involvement Coordinator  
Government & Community Affairs

MM:10/121X/16

Enclosure



State of Illinois

# ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/524-3288

March 15, 1995

WLS-TV

Attn: Public Service or News Director

190 N. State

Chicago, Illinois 60601

Attention News Director/Public Service Director:

The Illinois Environmental Protection Agency is considering modifying a hazardous waste management permit for Clean Harbors of Chicago, Inc., Chicago, Illinois. The facility has requested this modification in order to locate permitted activities on an adjacent property formerly operated by Chemical Waste Management, and make other changes on their currently operating site.

Enclosed is a Public Service Announcement that briefly describes how citizens can become involved in the permitting process. I would appreciate it if you would broadcast this information to citizens in your listening area so we can reach as many people as possible.

If you have any questions or would prefer to turn this into a news story, contact me at 217/524-3288. Please fill out and return the postage-paid broadcast verification card if you use the PSA. Having the cards helps me to keep track of which television stations are interested in being informed of current environmental issues. Thanks for your assistance.

Sincerely,

Public Involvement Coordinator  
Government & Community Affairs

MM:lo/121X/17

Enclosure



State of Illinois

# ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/524-3288

March 15, 1995

WBEZ Radio  
Attn: Public Service or News Director  
105 W. Adams  
Chicago, Illinois 60602

Attention News Director/Public Service Director:

The Illinois Environmental Protection Agency is considering modifying a hazardous waste management permit for Clean Harbors of Chicago, Inc., Chicago, Illinois. The facility has requested this modification in order to locate permitted activities on an adjacent property formerly operated by Chemical Waste Management, and make other changes on their currently operating site.

Enclosed is a Public Service Announcement that briefly describes how citizens can become involved in the permitting process. I would appreciate it if you would broadcast this information to citizens in your listening area so we can reach as many people as possible.

If you have any questions or would prefer to turn this into a news story, contact me at 217/524-3288. Please fill out and return the postage-paid broadcast verification card if you use the PSA. Having the cards helps me to keep track of which radio stations are interested in being informed of current environmental issues. Thanks for your assistance.

Sincerely,

Public Involvement Coordinator  
Government & Community Affairs

MM:lo/121X/18

Enclosure

PUBLIC SERVICE RADIO ANNOUNCEMENT

THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY IS CONSIDERING MODIFYING A HAZARDOUS WASTE MANAGEMENT PERMIT FOR CLEAN HARBORS OF CHICAGO, INC. LOCATED AT 11800 SOUTH STONY ISLAND AVE. IN CHICAGO, ILLINOIS. THE MODIFICATION WOULD ALLOW THE FACILITY TO LOCATE CURRENTLY PERMITTED ACTIVITIES ON AN ADJACENT PROPERTY FORMERLY OPERATED BY CHEMICAL WASTE MANAGEMENT. THE FACILITY IS CURRENTLY OPERATING ITS OWN SITE LEGALLY UNDER A RCRA/HSWA PERMIT.

THE FACILITY'S PERMIT MODIFICATION APPLICATION AND THE AGENCY'S DRAFT PERMIT MODIFICATION ARE NOW AVAILABLE FOR PUBLIC REVIEW AT THE OLIVE-HARVEY COLLEGE LIBRARY AT 10001 SOUTH WOODLAWN AVENUE IN CHICAGO, ILLINOIS. A PUBLIC HEARING WILL BE HELD MAY 3 AT 7:00 P.M. AT THE OLIVE-HARVEY COLLEGE THEATRE TO ACCEPT PUBLIC COMMENTS FROM INTERESTED CITIZENS. ALL COMMENTS WILL BE CONSIDERED BY THE AGENCY PRIOR TO MAKING THE FINAL MODIFICATION DECISION. THE DEADLINE TO SUBMIT WRITTEN COMMENTS IS JUNE 2, 1995. FOR FURTHER INFORMATION ABOUT REVIEWING DOCUMENTS AND SUBMITTING COMMENTS PLEASE CALL MARA MCGINNIS AT 217/524-3288.

MM:10/121X/14

**VERIFICATION OF REPOSITORY RECEIPT**

Please fill out this form and return it in the postage-paid envelope (enclosed).

Repository Location: Olive Harvey College Library  
10001 So. Woodlawn Avenue  
Chicago, Illinois 60628

Facility: Clean Harbors of Chicago, Inc.  
11800 So. Stony Island Avenue  
Chicago, Illinois 60617

Date binders arrived: May 26, 1993

Signature of documents receiver: Debra Daniels-Luger

MM:sf/415Y,23

**RECEIVED**  
JUN 23 1993  
GOVT. & COMMUNITY AFFAIRS  
ILLINOIS EPA



State of Illinois

# ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director  
217/782-5562

2200 Churchill Road, Springfield, IL 62794-9276

May 17, 1993

Ms. Della Daniels-Fuqua  
Head Librarian  
Olive Harvey College Library  
10001 S. Woodlawn Avenue  
Chicago, Illinois 60628

Dear Ms. Daniels-Fuqua:

Enclosed please find the binders of information that we discussed by phone on May 6. The information is relevant to the Resource Conservation and Recovery Act (RCRA) permit that Clean Harbors of Chicago, Inc. at 11800 So. Stony Island Avenue is required to obtain in order to continue hazardous waste storage and treatment. It is very important that citizens in the area of Clean Harbors have the opportunity to review the application materials submitted by the company and the draft permits proposed by the state and federal Environmental Protection Agencies.

The best place for citizens to begin review of the permit information is the brown binder entitled Draft Permits and Related Materials. The other binders contain all the background information referenced in the draft permit. My name and phone number are listed in the brown binder in case citizens have questions regarding this process. Written comments should be sent to me or to John Williams, Agency Hearing Officer by August 14, 1993. A public hearing has been scheduled at the Olive Harvey Theatre at 7:00 p.m. on July 15.

These binders should not be allowed to circulate since interested citizens might then be prevented from reviewing the materials during the 75 day comment period before and after the hearing. At the end of the permit process (approximately 6-9 months) one of our staff members will pick up the informational binders unless you prefer to keep them.

I would appreciate it if you would complete the attached verification form and return it to me in the enclosed postage paid envelope. Thanks again for your cooperation in this effort.

Sincerely,

Mara McGinnis  
Public Involvement Coordinator  
Office of Government and Community Affairs

MM:sf/415Y,22

# LAKE CALUMET STUDY COMMITTEE

2102 BSB (mc/183)  
Post Office Box 4348  
Chicago, Illinois 60680

Founded August, 1980

Telephone: (312) 996-3118 or 3112  
(312) 252-8417  
Fax No.: (312) 996-9484

Page 1

February 9, 1993

Dr. James E. Landing, Director  
A request to sponsor an appropriation  
bill in Congress for the Park proposal  
has been made of Hon. George Sagmeister.

## The Lake Calumet National Ecological Park

The Lake Calumet National Ecological Park proposal is based on the present complexity and past historical heritage of the Illinois-Indiana Calumet area and its setting in one of the older and largest industrial districts in the country. The proposal calls for coordinated planning within defined corridors for purposes of development of a multi-use, multi-purpose, and multi-jurisdictional integration of cultural, historical, and economic assets of the region, centered around the remaining natural areas of the area.

### Corridor A: Central Lake Calumet Corridor

This corridor will include the southeast Chicago cultural, historical, and economic areas of the Community Areas of Pullman, Riverdale, Hegewisch, and South Deering, and the natural areas of Lake Calumet, Old Municipal Dump, Pullman Creek, Indian Treaty Creek, Big Marsh, Van Vliissingen Prairie, Railroad Prairie, Hegewisch Marsh, Deadstick Pond, Sand Lake, and those areas of the Little Calumet River and the Calumet River within that area, including Heron Pond, Whitford Pond, and Indian Ridge Marshes.

### Corridor B: Cal-Sag Corridor

This corridor will include area upstream on the Little Calumet River from O'Brien Lock and Dam to the confluence with the Cal-Sag Channel, thence follow the Channel to join with the Illinois Natural Heritage Corridor. It will include the cultural, historical, and economic areas of the Chicago Community Areas of West Pullman and Roseland, and the adjacent suburbs of Dolton, Calumet Park, and Blue Island. Natural areas will include the Little Calumet River, Kensington Marsh, Schuption PP, Cottage Grove Lake, Riverdale Park, Whistler Woods PP, and Eared Grebe Marsh (Old quarry at 138th and Halsted).

### Corridor C: Little Calumet River Corridor

This corridor will include area upstream from the confluence of the Little Calumet River with the Cal-Sag Channel, and will

(Continued on Page 2)

# LAKE CALUMET STUDY COMMITTEE

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Page 2

Fax No.: (312) 996-9484

Dr. James E. Landing, Director

## Corridor C: Little Calumet River Corridor (Continued from Page 1)

terminate at the Illinois-Indiana state line. It will include the cultural, historical, and economic areas of Dixmoor, Harvey, Phoenix, South Holland, and Lansing. It will include the natural areas of the Little Calumet River, the Calumet Boating Center, Calumet Slough, Calumet Woods FP, Kickapoo Meadows FP, Lake Victor, Sand Ridge Nature Center and associated forest preserves, and Wentworth Woods FP.

## Corridor D: Grand Calumet River-Calumet River Corridor

This corridor will include areas along the Illinois portion of the Grand Calumet River, joining the Little Calumet River just below the O'Brien Lock and Dam, thence northward along the Calumet River to Lake Michigan. It will include the suburb of Burnham and the Chicago Community Areas of East Side, Calumet Heights, and South Chicago with their cultural, historical, and economic areas. The natural areas will include Burnham Woods FP, Burnham Prairie, Hyde Lake Creek, Hyde Lake, Powderhorn Marsh FP, Eggers Grove, Povers CA (Wolf Lake), Calumet Park, and the North Slip.

The Lake Calumet National Ecological Park Proposal also calls for the following developments:

- a). All existing garbage dumps in Chicago, Burnham, and Dolton, will be closed, sealed, placed under owner liability escrow, and deeded permanently to the citizens occupying the damaged area and included within the Park as open space;
- b). All property rendered economically useless by the Metropolitan Water Reclamation District of Greater Chicago by sludge pits and within a half mile of Lake Calumet or I94 will be returned to economic and/or commercial use. All property rendered economically useless by the Illinois International Port District by development of non-port functions will gradually be returned to economic, commercial and recreational use compatible with the area. The Park is as much an economic growth proposal as one of preservation and conservation, and the actions of these two public bodies no longer represent the interests of the community within which they are located.

(Continued on Page 3)

# LAKE CALUMET STUDY COMMITTEE

2102 BSB (mc/183)

Post Office Box 4348

Chicago, Illinois 60680

Founded August, 1980

Telephone: (312) 996-3118 or 3112

Page 3

(312) 252-8417

Fax No.: (312) 996-9484 Dr. James E. Landing, Director

February 9, 1993

## The Lake Calumet National Ecological Park

### Indiana Portion

The Indiana portion of the Lake Calumet National Ecological Park will consist of three corridors extending eastward from the Indiana-Illinois state line.

### Corridor E: Lake Michigan Shoreline Corridor

This corridor includes the cultural, historical, and economic areas of Hammond, Whiting, and East Chicago along the Lake Michigan shoreline, and includes the Migrant Bird Trap just east of the state line, and extending through the Indiana Calumet joining Lake Front Park, Whiting Park, and Jearse Park in East Chicago.

### Corridor F: Grand Calumet River Corridor

This corridor includes the cultural, historical, and economic areas of Hammond, East Chicago, and Gary, and includes areas along a defined corridor along the Grand Calumet River eastward from the Illinois-Indiana state line, and will include Wolf Lake, Forsyth Park, Lake George, the Lake George canals, Indiana Harbor Canal, and Marquette Park, thence eastward to Porter County connecting to the Indiana Dunes National Lakeshore.

### Corridor G: Little Calumet River Corridor

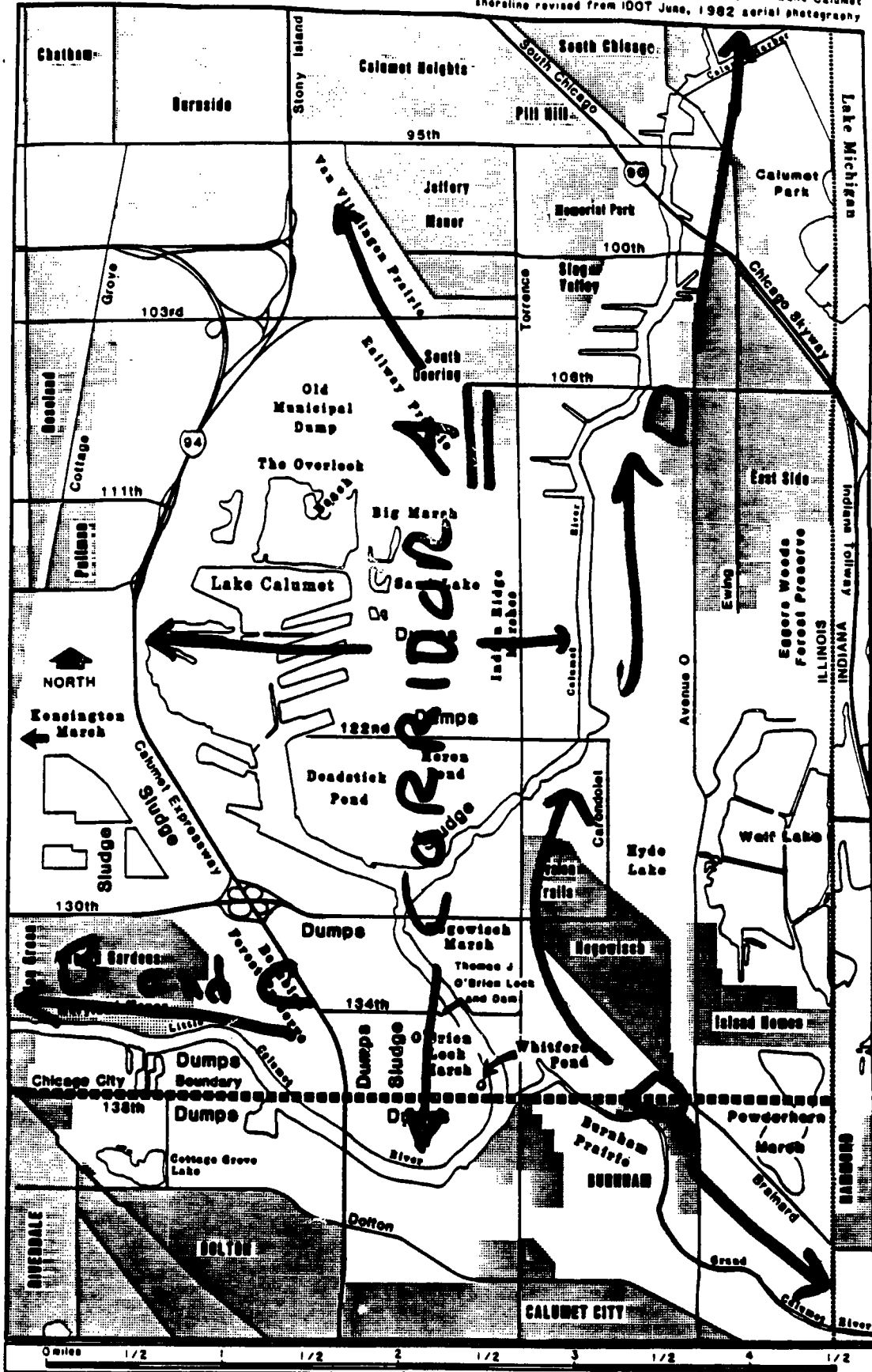
This corridor will include the cultural, historical, and economic areas of Hammond, Gary, New Chicago, and Lake Station and includes areas along a defined corridor along the Little Calumet River and will include Riverside Park, Kennedy Park, Wicker Memorial Park, Gleason Park, open areas between Gary and Lake Station, to Porter County Line Road, thence connecting to the Indiana Dunes National Lakeshore.

# LAKE CALUMET AREA Lake Calumet Study Committee

Page 4

RESIDENTIAL AREA

Base information from U.S. Geological Survey, Lake Calumet  
Quadrangle, 1973 Photorevised edition. Lake Calumet  
shoreline revised from IDOT June, 1982 aerial photography



Eared Grebe Marsh (138th and Halsted) not in map area

Cottidors = A, B, C



# Clem Balanoff

STATE REPRESENTATIVE - 32ND DISTRICT

District Offices:  
10100 S. Ewing Avenue  
Chicago, IL 60617  
312/978-1000

9527 S. Jeffery Avenue  
Chicago, IL 60617  
312/933-0777

Capitol Office:  
2073-L Stratton Bldg.  
Springfield, IL 62706  
217/782-6476

Committees:  
Cities & Villages  
Chairman  
Environment & Energy  
Vice-Chair  
Constitutional Officers  
Economic & Urban  
Development  
Labor & Commerce

July 15, 1993

STATEMENT TO IEPA HEARING ON RCRA PERMIT APPLICATION OF CLEAN HARBORS, INC., BY MARIAN BYRNES, CHAIRPERSON, SOUTHEAST ENVIRONMENTAL TASK FORCE

The noted environmentalist David Brower said, "There is no such thing as a permanent environmental victory -- just a stay of execution." The Southeast Environmental Task Force has come before many public hearings on environmental issues to plead for a stay of execution. We believe that any additional waste disposal facilities in our area are a direct threat to our health and our lives -- another nail in our coffin. We are already living in what is probably the most polluted area on the North American continent. Our priority is to clean up the poison we already have, and to prevent any possibility of more being brought in. *-150 mile radius for Clean Harbors.*

There is a children's song that sums up the way things are on the Southeast Side: "Don't put your garbage in my back yard ... My back yard's full." They call us NIMBYs. We respond, "Yes, we're NIMBYs -- and proud of it." We have a back yard that has been filling up for more than a hundred years with every kind of waste, while back yards on the North Shore have remained clean and green. We assert our right to call a halt to this destruction of our environment.

EXHIBIT NO. 6

Every waste disposal permit application that is filed is considered in isolation, rather than in the context of the multitude of pollution sources it will add to. The cumulative effect of toxics is a critical consideration in a place like the Southeast Side. For example, residents at 116th and Torrence get a heavy dose of carcinogens from the Acme Coke Plant. But they are also within range of emissions from the Chem Waste toxic incinerator and from Clean Harbors, right next door to Chem Waste. Every added poison increases the total dose.

We have particular concerns about Clean Harbors because of their proximity to Lake Calumet. Two slips cut into the lake shore on each side of the facility, about 50 feet from the drum storage shed. We are also concerned about the proposal to bring in waste by rail. In an area where a great deal of hunting, legal and illegal, goes on, stray bullets can easily pierce a rail car hauling hazardous waste and cause a spill.

We are even more concerned after reading a thick stack of press clippings from Massachusetts telling of Clean Harbors' citations for hazardous waste spills along highways; telling of Clean Harbors' medical waste incinerator being shut down for burning material at too low a temperature; telling of the four workers who died in eight years while working for Clean Harbors. We have learned a lot from our long experience with the Chem Waste toxic incinerator, through five consent decrees and more than \$13 million in fines. We have learned that toxic waste disposal companies are only as safe as they are compelled to be, and that is

# LAKE CALUMET STUDY COMMITTEE

2102 BSB (mc/183)  
1007 W. Harrison Street  
Chicago, Illinois 60607  
Dr. James E. Landing, Director

1

Telephone No.: (312) 996-3118  
Fax No.: (312) 996-9484

July 15, 1993

Hearing Officers  
Illinois Environmental Protection Agency  
U.S. Environmental Protection Agency

Re: Hearing File No. 219-93  
Clean Harbors of Chicago, Inc.

The member organizations of the Lake Calumet Study Committee request that the agencies involved deny the permit to Clean Harbors of Chicago for permission to handle additional materials under RCRA and HSWA. We offer the following reasons for our request.

- 1). Clean Harbors is located on the shores of Lake Calumet which drains directly into Lake Michigan. The Great Lakes represent the major reservoir of fresh water in the world. To recklessly subject this resource to possible contamination through accident or carelessness is a disservice to American citizens and creates an abrogation of agency obligations to protect important resources.
- 2). This project is not water related and need not be located on a navigable waterway. The Illinois International Port District demonstrates its contempt for all Illinois citizens by leasing port space for a non-port function. The port should be maintained for port purposes and non-port functions should be rejected.
- 3). The concern that waste facilities may endanger human health and the environment in southeast Chicago and surrounding area is now well known. The following facilities are now closed: Alburn incinerator, Chem Waste incinerator, Paxton landfill, Land and Lakes landfill in Chicago. At one point in time all these operations received permits from your agencies, and they operated them recklessly. The continued tendency of your agencies to grant permits to sleazy operators, law breakers, and polluters, certainly provides no security to people in Illinois that you will meet your responsibilities to protect health and important resources in any meaningful manner.
- 4). Permits of all types of waste disposal continue to be granted in this community. You are a part of that system which is rightfully termed "environmental racism" and "class racism" because they are located in black, Hispanic, and poor neighborhoods. You have become perpetuators of this system and, because of the

Respectfully submitted,



Bowden Quinn

Attorney-at-Law

Chicago Legal Clinic, Inc.

2938 E. 91st Street

Chicago, Illinois 60617

(312) 731-1762

about the public's failure to react reasonably to the threat of toxic chemicals by taking into account the actual risks involved. In order for the public to do so, the regulating agencies must provide this data. The public can then assess the relative risks of various threats to human health and the costs required to lessen those risks.

A rough attempt at assessing actual risks from the present study suggests that they may be unreasonably high under present conditions. The study indicates that the probability of a chemical spill from fire may be on the order of one in a thousand per year (p. 38). The study also suggests that a release of hydrochloric acid, which could occur as a result of a fire, presents an overall probability of affecting a Vulnerable Zone of 54 percent under all meteorological conditions. Even under the more conservative model using an HCl level at 10 percent of the Immediately Dangerous to Life and Health (IDLH) level, the risk is put at 31 percent. This would indicate an annual risk of serious injury from HCl fumes caused by a fire at the facility of from 5.4 in 10,000 to 3.1 in 10,000. These levels are unreasonably high. If they accurately reflect the risk at Clean Harbors, the Illinois EPA must take steps to reduce it.

#### V. CONCLUSION

Before issuing a final RCRA/HSWA permit for the Clean Harbors facility, the Illinois EPA must require another, more extensive study of the threats to human health and to the environment from an accidental chemical release at the site for the following reasons:

- (1) U.S. EPA Region 5 has found that accidental chemical releases to the environment present a high risk of harm to human health and to ecological well-being.
- (2) The air emission study appended to Clean Harbors' permit application explicitly states that another study is needed.
- (3) The air emission study failed to assess adequately the proximity of "Vulnerable Zones" to the site, and failed to do any assessment of threats to workers in nearby industrial facilities, and to the surrounding environment and wildlife in nearby wetlands.
- (4) The study failed to assess the risk arising from Clean Harbors' proposal to use rail cars to transport hazardous materials into the facility.
- (5) The study failed to complete the assessment of the actual risks involved.

After a second study is completed, the Illinois EPA should limit the quantities allowed on site of any hazardous chemical or waste that presents an inordinate risk at higher levels. The Agency should also deny permission for rail transport of hazardous chemicals to the facility if the study shows that the risk is too high.

hazardous wastes to the facility.

The study acknowledges that workers in industrial facilities south of Clean Harbors are also threatened by the risk of chemical releases, but it excludes them from consideration because "the mobilization requirements for these receptors are different than for the general public." (p. 46). The mere fact that an analysis of the risk to workers requires a different analysis (and therefore, assumedly, a more expensive study) should not preclude these workers from protection.

The study also fails to make any assessment of the potential threat to the environment from a chemical accident. This is a glaring omission in an area which serves as a breeding ground for at least five birds on the state endangered species list (black-crowned night heron, great egret, common moorhen, pied-billed grebe and yellow-headed blackbird). All of these birds nest within a mile of the facility. In addition, Lake Calumet and the surrounding wetlands serve as valuable resting places for migratory birds. Recognizing these facts, several Chicago environmental organizations and local community groups have endorsed a proposal to provide federal protection to the area. At the request of Congressman George Sangmeister, a National Park Service team has inspected the area. The team's report should be released shortly. In view of the biological value of the area, some attempt should be made to assess the potential threat to the environment from chemical spills at the facility.

Clean Harbors has also introduced the possibility of constructing a rail link into its facility to allow the transportation of hazardous substances by rail. This adds a whole new element of risk. The air emission study made its risk assessments based on certain accident scenarios at the facility, e.g., the spill of a hazardous substance from ten or twenty 55-gallon drums in a contained area. The extent of the threat to the surrounding area depended upon the volatility of these chemicals under certain weather conditions. The possibility of a spill from a rail car presents a whole new level of concern, particularly because the spill could occur much closer to homes in the area or to vital wetlands. This danger needs to be assessed.

#### IV. The study failed to do a complete risk assessment.

Finally, a new study needs to assess the actual risks involved. The present study only goes halfway. It determined the likelihood that chemical vapors would reach the (inadequately determined) Vulnerable Zones in concentrations that could cause serious harmful health effects if a projected spill occurred. An actual risk assessment also requires an analysis of the likelihood that such a spill could occur. The study suggests that this additional information should be provided by Clean Harbors personnel. However, allowing the company to provide such data clearly represents a conflict of interests, since it is in the company's best interest to minimize the potential risk. Surely, the federal government must have some data on the frequency of chemical spills at facilities such as Clean Harbors.

Government regulators and regulated industries have long complained

subject site was not considered to be in a Vulnerable Zone. ... Based on these criteria, the table on the following page presents the Vulnerable Zones determined for this analysis. This table should be reviewed by persons knowledgeable of the local area to verify that it fairly embodies the criteria that are presented above. (p. 46, emphasis added).

This table (Table 4.3) indicates that no Vulnerable Zones (i.e., "residential areas, parks, schools or forest districts") are located within 1.5 miles of the facility. Anyone "knowledgeable of the local area" knows that this is not the case. There are, for example, several homes located on Torrence Avenue south of 116th Street and on 116th Street south of the Acme Steel coke plant on Torrence Avenue that are no more than a mile from the facility.

Clean Harbors is adjacent to the Chem Waste incinerator. Two years ago, the Illinois EPA was involved in litigation concerning the incinerator in which it was established that there are at least six occupied homes within seven-eighths of a mile of the incinerator. Obviously, these people live closer than 1.5 miles from the Clean Harbors facility.

In addition, the study does not include the area north of the facility as a Vulnerable Zone even though it is labeled on city street maps as an "undeveloped recreational area." Again, anyone who visits the area knows that the eastern shore of Lake Calumet and the adjacent wetlands immediately east of Stony Island Avenue are extensively used by local residents for fishing. The mere fact that the land is labeled an "undeveloped recreational area" rather than a "park" or a "forest district" should not exclude these people (who are mostly African-Americans) from protection against the risk of an accidental chemical release.

Moreover, the Illinois International Port District, which owns much of the land around the lake (including the Clean Harbors site), is considering developing the area immediately north of the lake as a public golf course or for some other recreational use. The entire area has also been proposed as an ecological park. These potential uses must also be taken into account.

Therefore, a new study needs to be done with Vulnerable Zones located much closer to the facility, which will more accurately reflect both the actual and potential future risks to people in the area.

III. The air emission study failed to assess risks to workers in nearby facilities and to the surrounding environment, and failed to assess the separate risks raised by Clean Harbors' proposed addition of a rail spur to allow transportation of hazardous chemicals to the site by rail car.

The new study should include three considerations missing from the initial study: the potential threat to workers in the industrial facilities south of the Clean Harbors facility; the potential threat to wildlife in the wetlands surrounding the site; and the potential threat of an accidental chemical release from a rail car bringing

I. The air emission study conducted for the Clean Harbors permit application recommends that another study be performed and limits be placed on on-site quantities of certain hazardous chemicals.

The air emission study ("An Evaluation of Potential Hazardous Material Emergencies through Atmospheric Transport from the Current and Proposed Clean Harbors Facility, Chicago, Illinois," prepared by Frank W. Sherman, P.E., Carlson Environmental, Inc., received by the Agency on Feb. 18, 1992) found a possibility of harmful releases from five chemicals (methyl isocyanate, 1,1-Dichloroethylene, nitric acid, hydrochloric acid and nitrogen dioxide). The potential of these releases to harm humans in the vicinity of the Clean Harbors facility was based upon a given amount of the chemical being exposed to the open air. Therefore, the reports states, "To the extent that this assumed quantity is decreased, the probability of a hazard condition is significantly reduced or eliminated." (Executive Summary, p.11, emphasis added).

The study only assesses the possible impacts of release of a limited number of chemicals. The study points out that several substances that could be stored at the facility under the proposed permit "exhibited a higher toxicity (in terms of modeled air quality impact) than methyl isocyanate. Detailed modeling of these compounds may be warranted to establish the limits of their presence on-site, or specific operating procedures may be desirable to adequately safe guard [sic] against an occurrence that may involve these substances." (p. 38, emphasis added).

The study repeats this point later on, when discussing the facility's "Storage and Transfer of Hazardous Wastes Using Tanks and Containers." It states: "This category may accept virtually any type of hazardous waste. USEPA has established criteria for identifying an extremely hazardous substance (EHS). The use of these criteria has resulted in a list of substances and associated data that can be used for further hazardous analysis." (p. 44, emphasis added).

Clearly, the study explicitly calls for further analysis of the potential risk of accidental chemical releases from the facility, and strongly recommends that the risk be minimized by limiting the permissible amount of potentially harmful chemicals at the site.

II. The air emission study inadequately assessed the proximity of residences to the site.

The need for further study is made even more urgent by the fact that the study improperly assessed the proximity of people to the site. The study assessed the potential risk to humans by determining "Vulnerable Zones" where people were expected to be located in significant numbers. The study describes the method for determining these zones as follows:

A cursory review of the area surrounding the subject site was made using a street map to assess the potential for Vulnerable Zones. A potentially Vulnerable Zone was one that included residential areas, parks, schools, or forest districts. Much of the area surrounding the

IN THE MATTER OF:

CLEAN HARBORS OF CHICAGO, INC.,  
PROPOSED ISSUANCE OF A RCRA AND  
HSWA PERMIT

FILE NO. 219-93

COMMENTS ON THE AIR EMISSION STUDY (APPENDIX G-6)

I. INTRODUCTION

In May 1991, Region 5 of the U.S. Environmental Protection Agency issued *A Risk Analysis of Twenty-Six Environmental Problems* (EPA/905/9-91-016, U.S. EPA Region 5, 230 S. Dearborn St., Chicago, Illinois, 60694). Each regional office performed such a study "to help identify which EPA programs need to be expanded or adjusted to address the risks not yet managed by environmental programs" (p. 1).

Region 5 studied 26 environmental problems to determine their potential harm to both human health and ecological well-being. It ranked this potential in terms of relative risk from high to low. Only four of the 26 problems evaluated in the study were ranked as high risks to human health (indoor radon, indoor air pollution other than radon, stratospheric ozone depletion, and accidental chemical releases to the environment), and only two ranked as high risks to both human health and ecological well-being (ozone depletion and accidental chemical releases).

The study made the following comments concerning accidental chemical releases to the environment:

Accidental chemical releases include spills of oil and chemicals from pipelines, vessels, fixed facilities, and other sources. Category encompasses wide range of releases, from routine small spills to 'low probability, high impact' catastrophic events. Most accidental releases are small spills that are cleaned up with negligible damage. About 9200 spills occur per year in the Region. Chicago, Detroit, Cleveland, and Cincinnati account for 23 percent of all releases.

Both human health and ecological risks are based on a low probability, high consequence occurrence, e.g., core meltdown and loss of containment at a nuclear power plant, or potential catastrophic releases from chemical plants and storage areas. Either would possibly produce high risk chronic effects, relating to long term health effects, loss of food production capabilities and loss of flora and fauna. (pp. 10-11).

Given this high potential for harm to both humans and the environment from accidental chemical releases, the Illinois Environmental Protection Agency (the Agency) has an obligation to minimize the risk of accidental chemical releases to the greatest extent possible. The air emission study performed for the Clean Harbors RCRA/HSWA permit application shows that the risk of harm to human health from accidental chemical releases at the Clean Harbor facility has not been adequately addressed. Therefore, the Agency should not issue a final RCRA/HSWA permit until it has fully assessed the potential risks and taken steps to minimize them.

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**AUG 09 1993**

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July 28, 1993

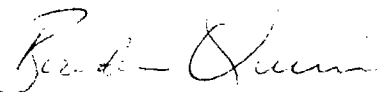
John Williams  
Agency Hearing Officer  
Illinois EPA  
P.O. Box 19276  
Springfield, IL 62794-9276

Dear Mr. Williams:

Please consider the following comments concerning the Clean Harbors RCRA Part B permit application and enter them into the public record.

Thank you.

Sincerely,

  
Bowden Quinn  
Attorney-at-Law